

FIG. 1

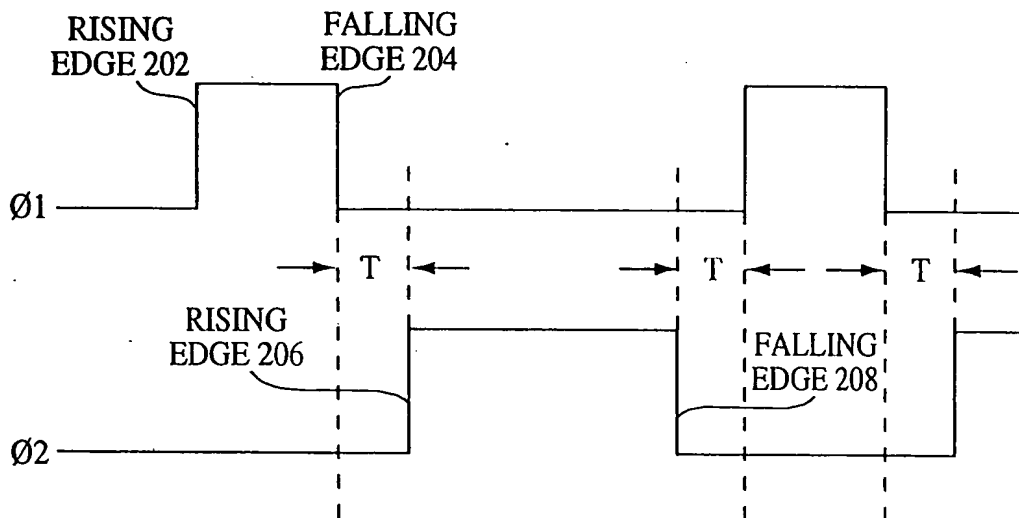


FIG. 2A

STATE 1:	$\emptyset 1=0, \emptyset 2=0$
STATE 2:	$\emptyset 1=1, \emptyset 2=0$
STATE 3:	$\emptyset 1=0, \emptyset 2=1$

FIG. 2B

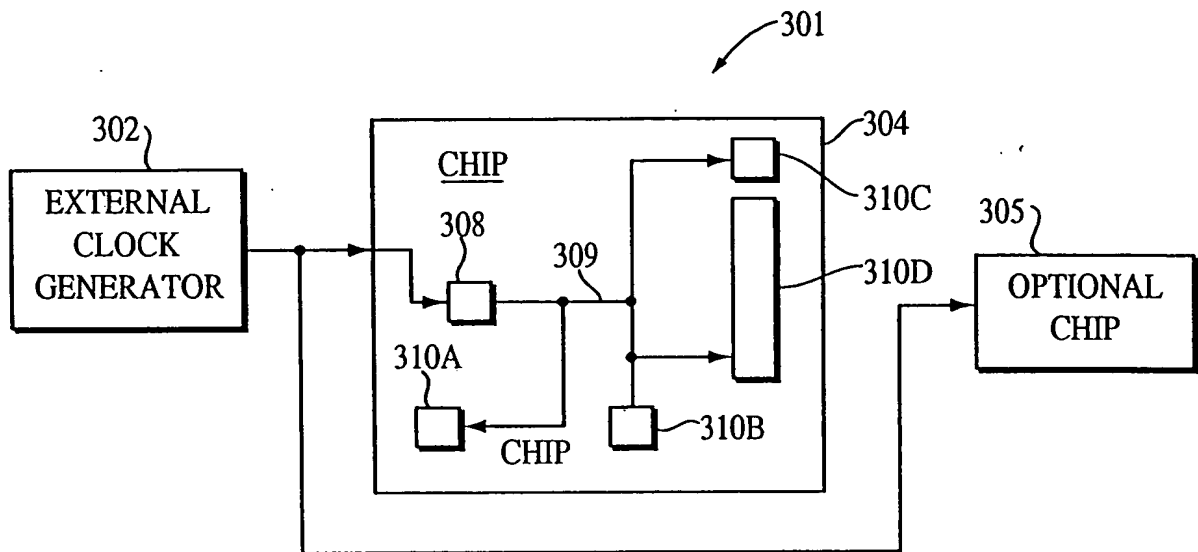


FIG. 3

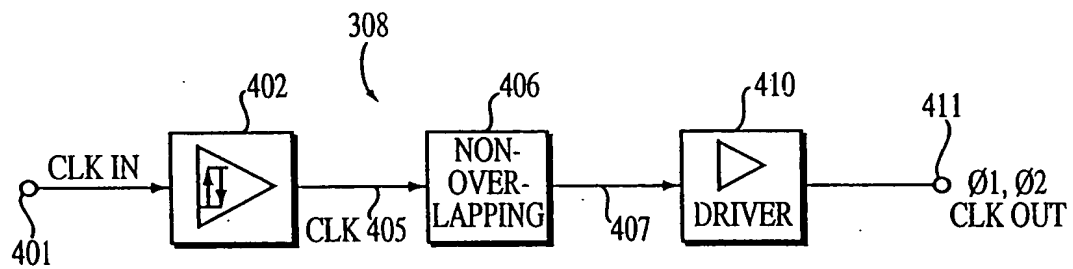


FIG. 4

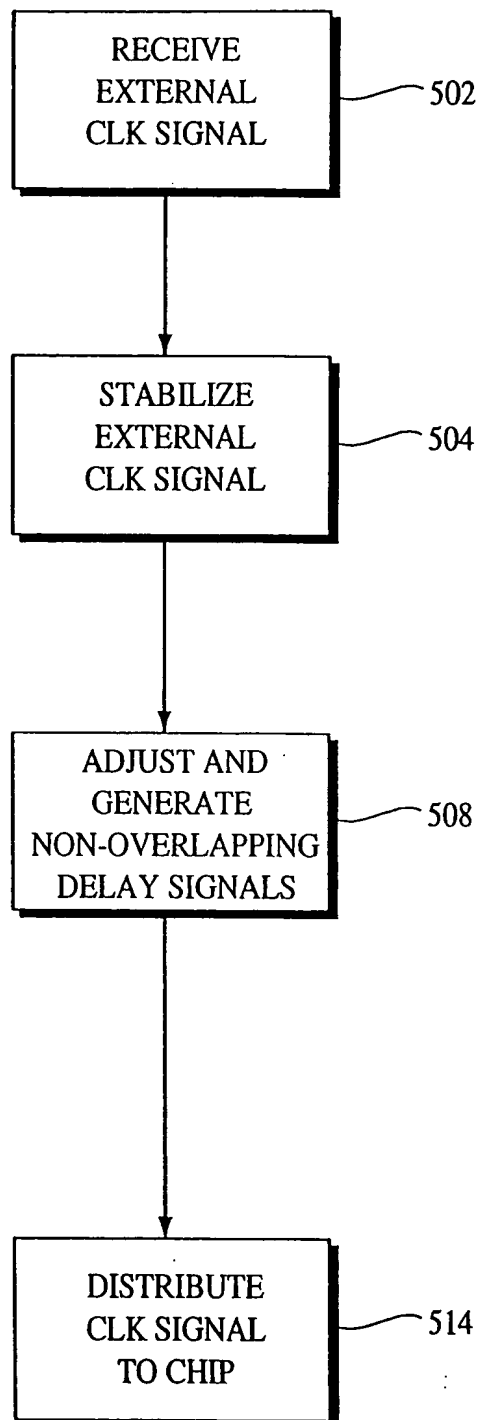


FIG. 5

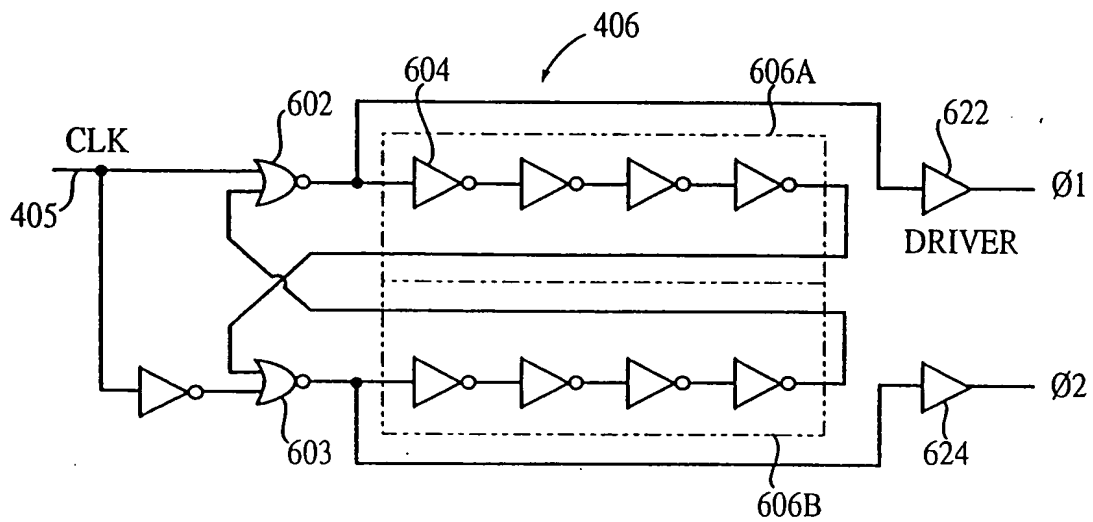


FIG. 6A

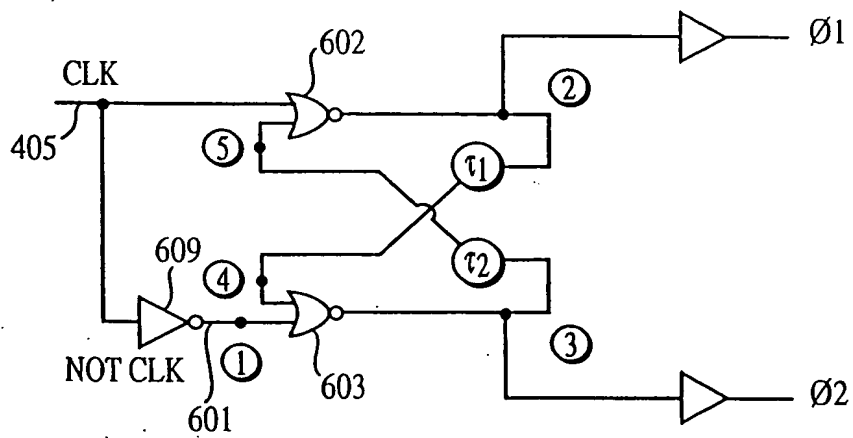


FIG. 6B

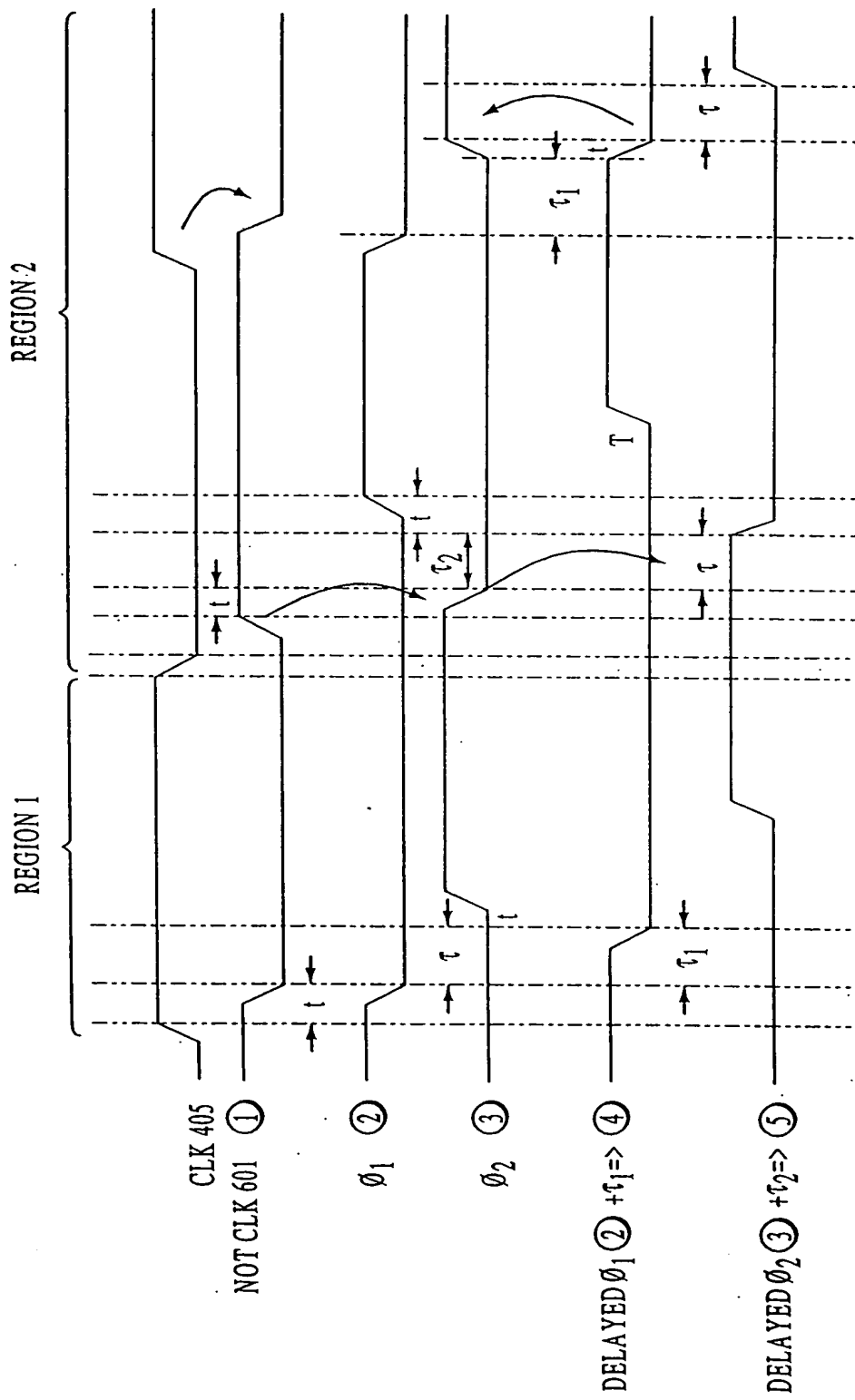


FIG. 6C

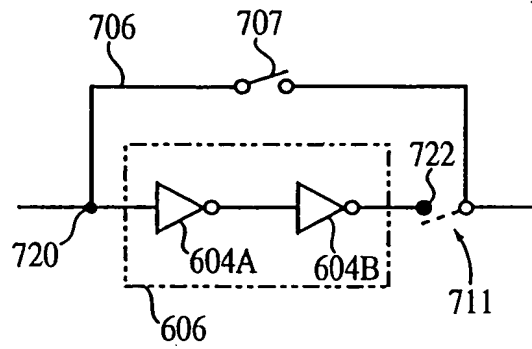


FIG. 7

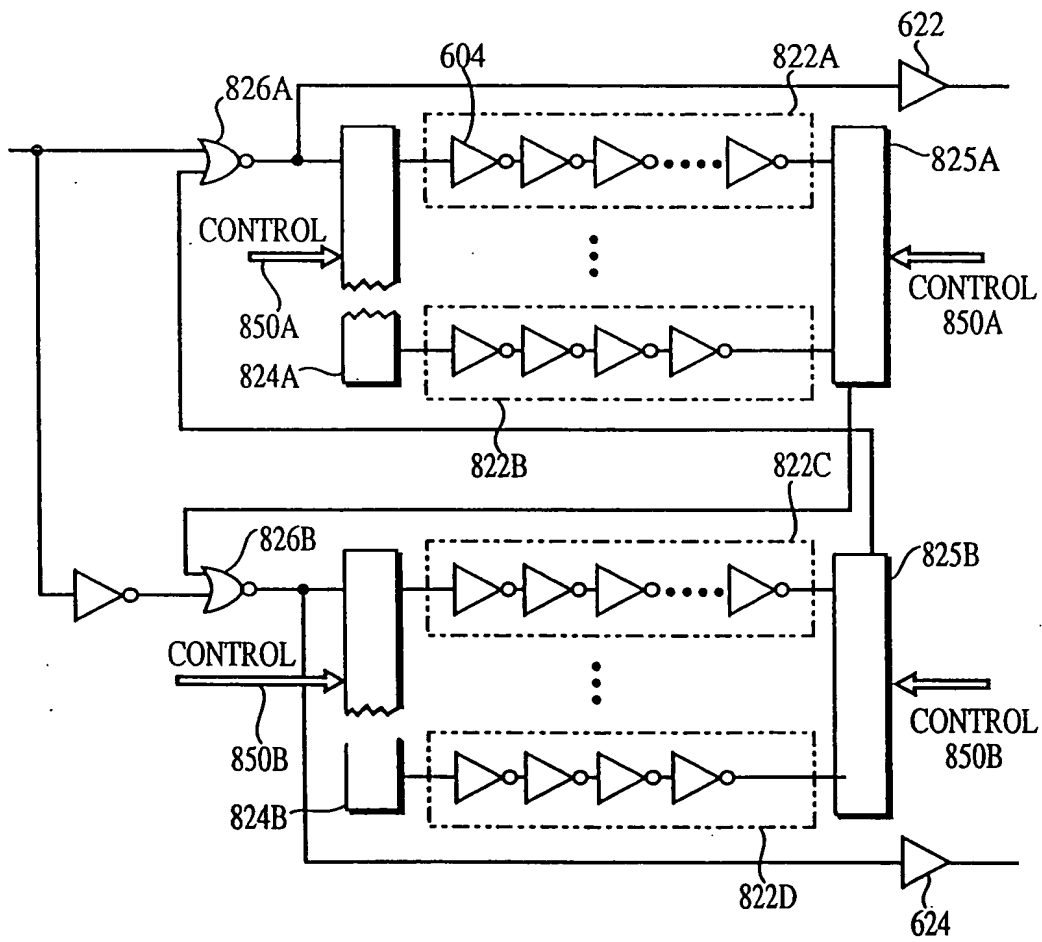


FIG. 8A

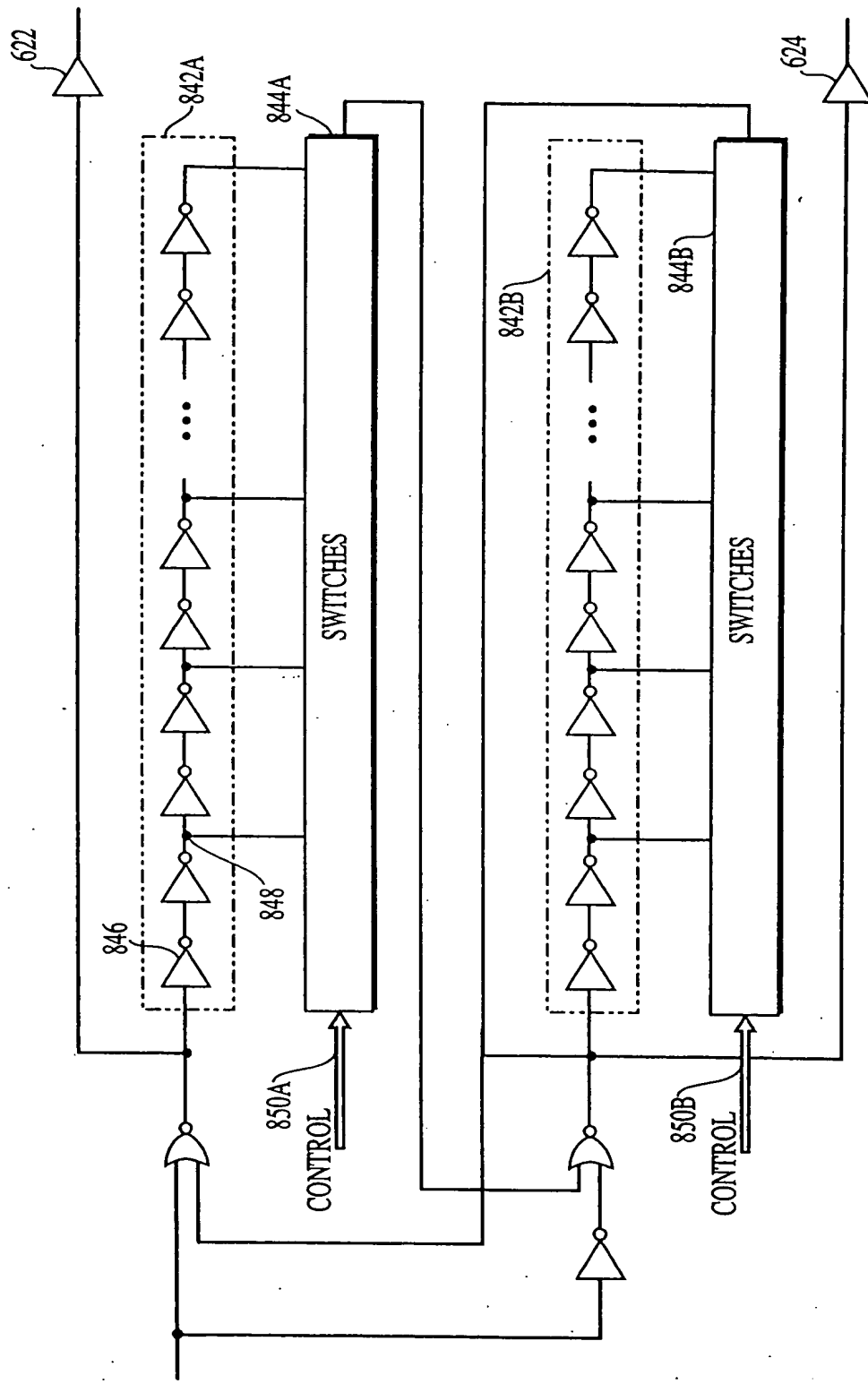


FIG. 8B